

L 20349-65
ACCESSION NR: AP4041353

band (zone) and elucidate the mechanism of electron scattering in these semiconductor compounds. The assumed band structure of GaAs is described. Extensive measurements were made of the thermo-emf of the compounds in order to investigate the structure of the allowed bands. Data and curves are given for the dependence of the effective electron mass on the carrier concentration in the crystal, the temperature dependence of the Hall constant, the temperature dependence of the height of the Fermi level, the temperature dependence of the relative resistivity increment ($\Delta\rho/\rho$) in a magnetic field, the Nernst-Ettinghausen effect, all for n-type GaAs; the dependence of the hole mass on the hole concentration in p-type GaAs; the temperature dependence of kinetic effects in InP; the temperature dependences of the Hall constant and $\Delta\rho/\rho$ and the field dependence of $\Delta\rho/\rho$ for n-type InAs. The mechanism of interaction of electrons with lattice vibrations in gallium arsenide and indium arsenide is discussed. Impurity effects are considered and various models are evaluated. From the standpoint of their agreement with experiment and practical utility. Orig.art.has: 5 formulas and 9 figures.

Card 2/3

L 20349-65

ACCESSION NR: APh041353

ASSOCIATION: Fiziko-tekhnicheskiy institut im. A. F. Ioffe Akademii nauk SSSR
(Physicotechnical Institute, Academy of Sciences, SSSR)

SUBMITTED: 00

ENCL: 00

SUB CODE: SS, EM

NO. REF SOV: 008

OTHER: 006

Card 3/3

SCHERBESCU F.

KUYBAN, F., CHILYANU, S., ~~SHCHERBESCU, F.~~ [Scherbescu, F.]

Production of 4-methyl-2-thioracil. Med.prom. 12 no.10:36-37
0 '58 (MIRA 11:11)

1. Nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut
Bukharest.
(URACIL)

SCHERBYUK, N.D., kandidat tekhnicheskikh nauk.

Test use of stuffing box face packings for shafts. Vest. mash.
36 no.8:34-35 '56. (MLRA 9:10)

(Packing (Mechanical engineering))

EXCERPTA MEDICA Sec.9 Vol.11/5 Surgery May 1957
SCHERER E.

2445. SCHERER E. Chir. Abt., Staatl. Tuberk.-Inst. 'Korányi, Budapest. *Zur
Verhütung und Behandlung bronchopleuraler Komplikationen nach Lungen-

2445 CONT.

resektionen. Prevention and management of bronchopleural complications after pulmonary resections THORAXCHIRURGIE (Stuttgart) 1956, 4/1 (84-90) Graphs 1 illus. 2
An analysis of 713 operations for pulmonary tb. The result greatly depends on the prevention of postoperative bronchopleural complications.

Köppl - Prague (IX, 15*)

HUNGARY

UDCAR, Imre, Dr. BARASZ, Zoltan, Dr. SCHERER, Eva, Dr. SZARVAS, Ilona, Dr;
National Koranyi Institute for Tb (director: BOSZORMENYI, Miklos, Dr, sci-
entific director: FOLDES, Istvan, Dr) (Orszagos Koranyi Tbc Intezet).

"Late Results of Resections Performed Because of Pulmonary Tuberculosis."

Budapest, Orvosi Hetilap, Vol 108, No 10, 5 Mar 67, pages 433-436.

Abstract: [Authors' Hungarian summary modified] 1) The late surgical results of 305 patients from Budapest have been examined who underwent surgery at the institute between 1955-57. The follow-up was successful insofar as it involved 96 per cent of the patients. 2) The condition of every patient was evaluated in detail including X-ray, bacteriological and functional studies. 3) At the time of the examination, 87 per cent of the patients were free of symptoms and complaints, 5 per cent were ill and 24 of them (8 per cent) had died. Of these, 11 died of some unrelated disease. 4) Of those who recovered, 249 (85 per cent of the cases) are employed. 5) The therapeutic results are dependent on the original condition of the patients, the X-ray morphological changes and the bacteriological findings. 6) Of prognostic importance from the aspect of late therapeutic results is the immediate postoperative course since favorable late results can be expected in only about 60 per cent of the cases which had severe complications while lasting success can be expected in about 90 per cent of the cases free of complications. 7) The conclusions reached by the analysis of the above patient material are applicable 1/2

KULKA, Frigyes, dr.; SCHERER, Eva, dr.

Application of pyrazinamide in our thoracic surgery. Tuberkulozis
12 no.10:234-236 0 '59.

1. Az Orszagos Koranyi Tbc. Intezet (ig. foorvos: Boszormenyi
Miklos dr. kandidatus, tud. vezeto: Foldes Istvan dr. kandidatus)
sebeszeti osztalyanak (foorvos: Ungar Imre dr.) kozlemenye.
(PYRAZINAMIDE ther)
(TUBERCULOSIS PULMONARY surg)

CSORBA, Lajos, dr.; SCHERNER, Eva, dr.; GREINER, Veronika, dr.

General and local anesthesia in pulmonary surgery. Orv. hetil.
101 no.18:622-626 1 May '60.

1. Országos Koranyi Tbc. Intezet, Sebészeti Osztaly.
(LUNG surg.)
(ANESTHESIA LOCAL)
(ANESTHESIA GENERAL)

GYENEI, Ivan, dr.; SCHERER, Eva, dr.

On the danger of hemolysis in surgery of familial elliptocytosis.
Magy. Sebesz. 15 no.1:56-59 F '62.

1. Az Orszagos Koranyi Tbc Intezet kozlemenye.

(ERYTHROCYTES) (HEMOLYSIS)

SCHERER, Sandor, dr.

Enterobius examination in adults. Nepegeszsegugy 35 no.7:193-195
July 54.

(OXYURIASIS, diagnosis
cellophane strip test in adult)

SZALAY, Sandor; SCHERF, Emil

Uranium traces in the waters of the foreground of the Tokaj-Eperjes Mountains. ATOMKI kozl 2 no. 2:71-98 '60.

1. Magyar Tudomanyos Akademia levelezo tagja; Magyar Tudomanyos Akademia Atommag Kutato Intezetenek igazgatoja, Debrecen; "ATOMKI Kozlemenyek" felelos szerkesztoje es felelos kiadoja (for Szalay).

SCHERF, Emil; MESZENA, Gyorgy, tudomanyos segedmunkatars

Mathematical-statistical investigations on the physical conditions for the enrichment of uranium in natural waters. ATOMKI kozl 2 no. 2:109-143 '60.

1. "ATOMKI Kozlemenyei technikai segedszerkesztoje, Debrecen (for Meszena).

MAROSI, Sandor; SCHERF, Emil, dr., a föld- és szvanytani tudományok kandidátusa; PECSI, Marton, dr., a földrajzi tudományok kandidátusa; SZESZTAY, Karoly, dr., a muszaki tudományok kandidátusa; SZABO, Pal Zoltan, dr., a földrajzi tudományok kandidátusa; LANG, Sandor, dr., a földrajzi tudományok kandidátusa; JAKUCS, Pal, dr., a biologiai tudományok kandidátusa

Debate about Sandor Somogyi's dissertation for candidacy entitled "The formation of Hungary's river system." Foldrajzi ert 11 no.1: 131-148 '62.

1. "Foldrajzi Ertesito" szerkesztoje (for Marosi). 2. Dunantuli Tudomanyos Intezet igazgatoja (for Szabo).

SIMON, László, dr.; SCHERF, Emil, dr., a föld- és asványtani tudományok kandidátusa
OZORAY, György; SOMOGYI, Sándor, dr., a földrajzi tudományok kandidátusa;
FEKETE, István, dr., a mezőgazdasági tudományok kandidátusa

Some hydrogeologic laws governing the irrigation requirements of
certain area units arranged from the point of view of tectonics.
Földrajzi ert 13 no.2:217-241 '64.

SCHERK, P.

SCIENCE

periodicals: ACTA ARITHMETICA Vol. 5, no. 1, 1959

SCHERK, P. On a question of additive number theory. p. 45.

Monthly List of East European Accessions (EEAI) LG Vol. 8, no. 5
May 1959, Unclass.

SCHERMANN, Stefan

Prevention of thrombotic complications following gynecological surgery. Pol. tyg. lek. 18 no.49:1845-1849 2 D'63.

1. II Klinika Poloznictwa i Chorob Kobietych AM w Krakowie;
kierownik: prof.dr. Maksymilian Seidler.

SCHERR, Karoly

Economic investigation of the protection of vehicle bodies
and chassis against corrosion. Jarmu mezo gep 10 no.7:279
Jl '63.

SCHERSTNEY, K.M. (Kiyev)

Control of rheumatic fever and cardiovascular diseases in the
Ukrainian S.S.R. Sov.zdrav. 19 no.1:36-40 '60. (MIRA 13:4)

1. Iz organizatsionno-metodicheskogo otdela Ukrainskogo nauchno-
issledovatel'skogo instituta klinicheskoy meditsiny imeni akademika
N.D. Strazhensko (direktor - zasluzhennyy dyatel' nauki prof. A.L.
Mikhnev).

(CARDIOVASCULAR DISEASES prevention and control)
(RHEUMATISM)

- SCHERTZER, P.

I-28

RUMANIA/Chemical Technology - Chemical Products and Their
Application. Food Industry

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 13982

Author : Petrescu S., Aizicovici H., Schertzer P., Petrescu Z.
Title : On Chemical and Bacteriological Indices in Sanitary
Inspection of Meat

Orig Pub : Rev. igiena, microbiol. si epidemiol., 1955, No 3, 78-87

Abstract : In conjunction with organoleptic determinations a study
was made of some chemical and bacteriological indices of
100 samples of sound and tainted beef. It was found that
values of pH, H_2S , PH_3 and amine nitrogen do not charac-
terize individually the meat quality; Nessler's reaction
($NH_3 < 20 \text{ mg\%}$ and precipitation of globulins (Korezhnov's
and corrosive sublimate methods) and also bacteriological
investigation of the meat can serve as quality indices of
meat. Considered is the correspondence of organoleptic,
and chemico-bacteriological results of determinations.

- 416 -

Card 1/2

... storage of meat.

Card 2/2

- 417 -

COUNTRY: : Rumania
CATEGORY : Chemical Technology. Chemical Products and Their
Applications--Corrosion. Corrosion control.
ABS. JOUR. : RZKhim., No. 5 1960, No. 18189
AUTHOR : Schertzer, S.
INST. : Not given
TITLE : The International Conference on Corrosion Held at
Budapest in September 1958
ORIG. PUB. : Standardizarea, 10, No 12, 606-610 (1958)
ABSTRACT : A brief review of the papers presented at the
Conference.

CARD: 1/1

SCHERY, G.;KARAJZ,L.

Technical tasks of local housing and construction authorities, p. 145.

EPITESUGYI SZEMLE. Budapest, Hungary. No. 5, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

Uncl.

SCHERY, Gabor

Standard designs of the second 5-year plan. Magyar ipar 10 no.8:
337-338 '61.

SPACU, P., prof.; SCHERZER, I.,

Some aspects of the complex compounds with amino acids. Annalele
chimie 15 no.2:107-144 Ap-Je '60. (EEAI 9:11)

1. Comitetul de redactie, Analele Romino-Sovietice, Chimie (for
Spacu)

(Complex compounds)

(Amino acids)

(Platinum)

(Chromium)

SCHERZER, I.

The Soviet achievements in the field of using organic reagents in analytic chemistry. Analele chimie 16 no.4:137-148 O-D '61.

(Chemistry, Analytic)
(Chemical tests and reagents)

5
A new method for the colorimetric determination of iron
per L.G. Spacu and Scherzer (Univ. C. I. Parhon, Bu-
charest) *Ann. Chim. Univ. Bucuresti* 1966, 15, 1-4
Chem. & 219-251 1966

"APPROVED FOR RELEASE: 03/14/2001

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APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001447520014-3"

SCHERZER, J.

Complex compounds of chromium with serin. J. Scherzer and P. Spacu (C. I. Parhon Univ., Bucharest, Romania). *Z. anorg. u. allgem. Chem.* 301, 107-214 (1959).—Addn. of excess Me_2CO to boiled aq. solus. of CrCl_3 and varying amts. of serin (AlI) ppts. viscous masses which, over P_2O_5 at appropriate temps., give glassy, hygroscopic $[\text{Cr}(\text{AlI})_2(\text{H}_2\text{O})\text{Cl}_2] \cdot \text{H}_2\text{O}$, $[\text{Cr}(\text{AlI})_2\text{Cl}_2] \cdot 2\text{H}_2\text{O}$, $[\text{Cr}(\text{AlI})_2\text{Cl}_2] \cdot 3\text{H}_2\text{O}$, $[\text{Cr}(\text{AlI})_2\text{Cl}_2] \cdot 3\text{H}_2\text{O}$, and $[\text{Cr}(\text{AlI})_2\text{Cl}_2] \cdot 3\text{H}_2\text{O}$. The compds. form viscous, acidic aq. solus. from which $\text{Cr}(\text{OH})_3$ is not pptd. by NH_3 . Cond. data are consistent with the above formulations; the ligand is monodentate, probably through the amine N. Addn. of 1 mol. NaOH to these complexes gives mononuclear complexes with bidentate ligands, i.e., $[\text{Cr}(\text{AlI})_2\text{Cl}_2]$ gives $[\text{Cr}(\text{AlI})_2\text{Cl}_2]$ and $[\text{Cr}_2(\text{AlI})_2\text{Cl}_2]$ for 1 and 2 mols. NaOH , resp. Addn. of 3 mols. NaOH gives $\text{Cr}(\text{OH})_3$ for the bis complex and the binuclear complex, $[\text{Cr}_2(\text{AlI})_2] \cdot 0.5\text{H}_2\text{O}$ (I) for the others; yields of the latter increase with increasing no. of AlI mols. in the initial complex but decrease if NaOH is added in excess of 3 mols. An inner complex, CrAl_3 , is not found. A mechanism for the condensation is suggested. The chelate rings of I are successively opened with appropriate amts. of concd. HCl to form $[\text{Cr}_2(\text{AlI})_2\text{Cl}_2]$, $[\text{Cr}(\text{AlI})_2(\text{H}_2\text{O})\text{Cl}_2]$, and $[\text{Cr}(\text{AlI})_2(\text{H}_2\text{O})\text{Cl}_2]$. Treatment of these compds. (or their aq. solus. obtained from I and HCl) with appropriate amts. of AlI gives $[\text{Cr}_2(\text{AlI})_2] \cdot \text{H}_2\text{O}$, $[\text{Cr}(\text{AlI})_2\text{Cl}_2] \cdot 2\text{H}_2\text{O}$, $[\text{Cr}_2(\text{AlI})_2] \cdot \text{Cl}$, $[\text{Cr}(\text{AlI})_2\text{Cl}_2] \cdot \text{H}_2\text{O}$, and $[\text{Cr}(\text{AlI})_2\text{Cl}_2] \cdot \text{Cl}$. The tris and tetrakis complexes resemble the mono complexes. Cond. and pH measurements show that in aq. soln. the Cr-AlI complexes undergo both acid disson. and aquation with replacement of Cl^- or,

more slowly, AlI in the coordination sphere. Cond. and pH changes are used to evaluate the relative extent of these reactions in the different solus. Richard H. Jaquith

SIMONESCU, N.; SCHERZER, Maia

A new experimental model: pineal-glomerular symbiosis in white
rats. Stud. cercet. endocr. 15 no.2:117-122 '64.

SIMONOFF, H.; SCHERZER, Maja

Demonstration in situ of the hormonal control of the glomerular zone with the aid of 'Pineal-glomerular symbiosis'. Stud. cervet. endocr. 15 no.3:227-231 '64.

SIMIONESCU, N.; SCHERZER, Maia

Experimental research on pineal gland homografts in Wistar
white rats. Stud. cercet. endocr. 15 no.6:529-532 '64.

DAMIAN, A.; DAMIAN, Elena; SIMIONESCU, N.; SCHENZER, Maia; IONESCU, Margareta; POPESCU, Ileana

Research on the regeneration of the residuum after subtotal bilateral adrenalectomy in animals with experimental hypercorticism. Stud. cercet. endocr. 15 no.5:419-426 '64.

SIMIONESCU, N.; SCHERZER, Maia

Electron microscopic ultrastructure of an active hormonal insulinoma. Stud. cercet. endocr. 16 no.1:55-59 '65.

SIMIONESCU, N.; SCHENZER, Maia

Morphophysiology of the adipose tissue test in relation to the
endocrine glands. The local adipose system. Stud. cercet. endocr.
16 no.3:207-224 '65.

COUNTRY : Rumania
CATEGORY : Microbiology
ABS. JOUR. : Ref Zhur-Biologiya, No.4, 1959, No. 14842
AUTHOR : Aizicovici, H.; Scherzer, P.; Birzu, A.;
INST. : /Dimitriu, N.
TITLE : Preliminary Data on Pathogenic and Enterotox-
ic Staphylococci in the Confectionery Indus-
try.
ORIG. PUB. : Igiena, 1958, 7, No.1, 31-38
ABSTRACT : No abstract

CARD:

1/1

34

SCHESNOVICH, V.B..

Relation of *Entamoeba histolytica* morphology to functional conditions of the large intestine. Med.paraz.i paraz.bol. 37 no.5: 594-597 S-O '59. (MIRA 13:4)

1. Iz protozoologicheskogo otdela Instituta meditsinskoy parazitologii i tropicheskoy meditsiny imeni Ye.I. Martsinovskogo Ministerstva zdravookhraneniya SSSR (direktor instituta - prof. Sh.D. Moshkovskiy).

(DYSENTERY AMEBIC)

L 27263-66 EWP(k)/EWT(d)/EWT(m)/EWP(h)/T/EWP(l)/EWP(v)/EWP(t) JD/HM
 ACC NR: AP6009524 SOURCE CODE: UR/0413/66/000/005/0048/0048

AUTHORS: Kiselev, S. N.; Dedkov, L. K.; Schetchikov, B. A.; Pichugin, V. S.; 33
 Prosvirin, A. P.; Gamatudinov, B. I. B

ORG: none

TITLE: Automatic welder. Class 21, No. 179402 18

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 5, 1966, 48

TOPIC TAGS: welder, butt welding, seam welding 14

ABSTRACT: This Author Certificate presents an automatic welder, using a nonmelting electrode in a protective atmosphere for ring and seam pipe welding. The welder includes an inlet port, ring-shaped rotator, welding head, system of roller supports, mechanisms for moving and correcting the welding head, electrode wire supplies, programmed current switching, and remote control equipment. To permit welding of variable diameter pipe and welding of flanges and rings, the rotator is equipped with a mechanism for displacement in the vertical plane, allowing a rotator body angle of 0--105° with respect to the horizontal. The centering mechanism consists of a fixture which is equipped with grips and shimming rings and a conical screw-driven compensator (see Fig. 1). A second feature has two perpendicular worms as

Card 1/2

UDC: 621.791.856.037

L 27263-66

ACC NR: AP6009524

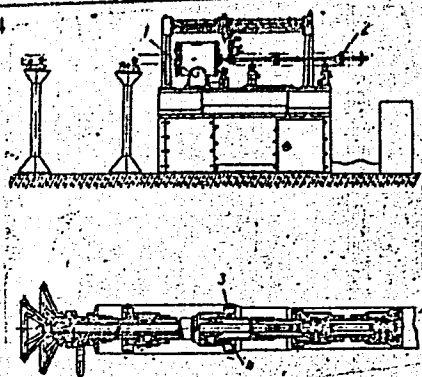


Fig. 1. 1 - vertical displacement mechanism; 2 - centering mechanism; 3 - ring; 4 - conical compensators.

the rotator moving mechanism. Orig. art. has: 1 figure.

SUB CODE: 13/ SUBM DATE: 22Jun64/

Card 2/2 CC

SCHETCHIKOV, G.

The timetable is law. Grazhd.av. 19 no.12:2-4 D '62.
(MIRA 16:2)

1. Pervyy zamestitel' naehl'nik Glavnogo upravleniya
Grazhdanskogo vozdukhogo flota pri Sovete Ministrov SSSR.
(Airlines—Timetables)

SCHETCHIKOV, G.

Skillful and prudent management. Grazhd.av. 18 no.9:2-3
S '61. (MIRA 14:9)

1. Pervyy zamestitel' nachal'nika Glavnogo upravleniya Grazhdanskogo vozdushnogo flota.
(Aeronautics, Commercial)

YANIN, N.G.; SCHETCHIKOV, I.I.; BEL'SKIY, V.I., *otv.red.*; PEVZNER, A.S.,
zav.red.izd-va; GILSON, P.G., *tekhn.red.*

[Uniform time and pay standards for construction, assembly, and
repair operations in 1960] *Edinye normy i rastsenki na stroi-*
tel'nye, montazhnye i remontno-stroitel'nye raboty, 1960 g.
Moskva, Gos.izd-vo lit-ry po stroit., arkhitekt. i stroit.materia-
lam. Sbornik 15. [Installing industrial furnaces and flues]
Kladka promyshlennykh pechey i trub. 1960. 96 p.

(MIRA 13:6)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam
stroitel'stva. 2. Normativno-issledovatel'skaya stantsiya No.5
(NIS-5) Ministerstva stroitel'stva RSFSR (for Yanin, Schetchikov).
(Wages) (Furnaces) (Flues)

OKUN', A.M., inzh.; SCHETININ, D.D., inzh.; PROSKURIN, L.F., inzh.

Diamond machining of metal-cutting tools. Mashinostroenie
no.6:22-29 N-D '65. (MIRA 18:12)

SCHEURING, G. ; GOSCHY, B.

Designing and constructing prefabricated-concrete bridges for the inspection of electric railway cars. p. 282.

MELYEPITESTUDOMANYI SZEMLE. (Kozlekedes- es Kozlekedesepitestudomanyi Egyesulet) Budapest, Hungary, Vol. 9, no. 6, June 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,
August 1959.
Uncla.

SCHEUEROVA, O.

What can be found by examination of the eye fundus. Cesk.
ofth. 7 no.4:290-291 1951. (CLML 21:1)

1. Of the Eye Clinic of Palacky University in Olomouc, of the
Eye Department of the State Regional Hospital in Kromeriz and
of the State Psychiatric Hospital in Kromeriz.

SCHUEEROVA, O.

Present problems in the field of anesthesia. Rozhl. chir., Praha
31 no. 2:46-53 1952. (CJML 22:4)

1. Of the Surgical Clinic (Head--Prof. V. Rapant, M. D.) of Palacky
University, Olomouc.

MAROTI, Mihaly (Budapest, VIII., Múzeum korut 4/a); SCHEURING, Janosne
(Budapest, VIII., Múzeum korut 4/a)

A new root disk cutting device. Botan kozl 48 no.1/2:18-21
'59.

1. Magyar Biológiai Társaság Botanikai Szakosztályának
intezőbizottsági tagja (for Maroti).

SCHEWIOR, G.

SCHEWIOR, G. Wykresy i tablice do obliczen przy projektach wodno-melioracyjnych. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1951. 95 p. (Graphs and tables for calculations in irrigation and improvement projects.)

DA Not in DLC

AGRICULTURE
Poland

So: East European Accession, Vol. 6, No. 5, May 1957

SCHIEF, J.

V. 2

No 11, Nov 1953

SCHIEF, J.

Metals - Smelting, Reduction, &
Refining

12482* Copper Refining in a Rotary Furnaces. (German.)
A. Gelefi and L. Schey. *Acta Technica Academiae Scientiarum
Hungaricae*, 7-8, nos. 3-4, 1952, p. 393-425.
Compares advantages of short and long furnaces. Photographs,
micrographs, graphs, tables, diagrams. 15 ref.

SCHEV, L.

BTR

V. 2, Nov. 1953 (No. 11)

Metals - Primary Working

✓12521* Graphic Method for Design in Drawing Pipes.
(German.) A. Cséll and L. Schey. *Acta Technica Academiae
Scientiarum Hungaricae*, v. 4, nos. 1-4, 1952, p. 347-363.
Presents a graphic method by which pipe dimensions and draw-
ing forces can be determined for each stage of the process.
Drawings, graphs, nomograms. 6 ref.

Schevy, S.

80. Phenomena in the hot working of aluminum.
J. Schevy *Kokhuzati Lapak* Vol 10 (1981) 1985 No 2
pp 579-586 10 figs

Order to take care the processes taking in hot

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18 18
Hot working of aluminum J. Schey (Tech. Univ.
 Miskolc). Adv. Tech. Metall. Sci. Eng. 16, 131-132 (1957)
 (in German).--The hot-working phenomena of cast, ex-
 truded, and rolled (20-630°) 99.5% Al are reported. Roll-
 ing to 70% or extrusion at 14% reduction in area does not re-
 sult in recrystn. In hot-worked specimens, recrystn. is
 found at subsequent heating, indicating previous work
 hardening. At increasing temp., resistance to deformation
 and hardening power decrease. Specimens worked above
 400° and quenched in H₂O show const. hardness. The ob-
 servations confirm that hot-working is not a simple sequence
 of work-hardening and recovery. Frederick C. Nachod

1-4502

1

PS
 MT

Distr: 4E2c/4E2b(w)

84. Examination of forces arising in the course of tube drawing. R. Hantos, J. Heeringer, I. Schev.
A Magyar Tudományos Akadémia Műszaki Tudományok Osztályának Közleményei. Vol. 21, 1957, No. 1-4, pp. 141-155, 12 figs., 5 tabs.

The forces arising in the course of drawing phosphate-coated mild steel tubes over a mandrel have been measured in full-scale tests. Measurements were conducted by using extensometers of the electric resistance type. The force of drawing remained constant during the drawing operations and was only slightly altered by various kinds of lubricant. Comparative tests proved that phosphate-coated pipes could be drawn with the same force as lime-coated ones. The force acting on the stem of the mandrel is 10-20% of the total force of drawing. Some of the formulae used for computing the forces occurring in the drawing of tubes were compared to the results of measurement. Geleji's formula was found to yield the best results.

2210 New rapid and accurate method for the
estimation of cobalt in the presence of iron and
aluminium, and for the simultaneous estimation of
cobalt and nickel in the presence of iron and
aluminium. G. Spacu and M. Geciu (Academ.

ROSENZWEIG, S.; SCHIAU, S.; STORNESCU, D.

Study of hypertrophic pneumatic osteoarthropathy. Probl. reumat.,
Bucur. Vol. II.:117-135 1954

(OSTEOARTHROPATHY, HYPERTROPHIC PULMONARY
differ. diag. & pathol.)

SCHIAU S.
EXCERPTA MEDICA Sec.14 Vol.11/11 Radiology Nov 57.

1975. SCHIAU S., DEBĂU M. and STOENESCU R. *Valoarea examenului radiologic în aprecierea unor modificări morfofuncționale ale inimii la maratonis-
ti. The value of radiological examination for the evaluation of certain morphological and functional modifications of the heart in marathon runners STUD. CERC. FIZIOL.
1956, 1/1-2 (91-97)

Eleven marathon athletes were examined: orthodiagram of the heart and of the

1975

CONT.

aorta, orthodiagraphic registration of the movements of the diaphragm, radio-kymography of the heart, systolic and diastolic volume, systolic output, and contractility index. The findings led to the following classification: during the resting period: first group 1 case, second group 6 cases, third group 4 cases; during training: first group 1 case, second group 8 cases, third group 2 cases; immediately after the run: first group 3 cases, second group 6 cases, third group 2 cases. The results obtained are discussed, and the following conclusions are arrived at: classification of the hearts of athletes must be done for every period separately; there is agreement between the performance shown and the morphological and functional aspects of the heart; hypertrophy of the myocardium is preceded by tonogenous dilatation, hence the decrease of the dimensions of the heart after the run; the findings are of practical importance because they supply valuable information for the direction of the training: for instance, the passage from group 3 to group 2 is the result of correct training, whereas passage from group 2 to group 3 indicates overtraining.

Graur - Bucharest

ROSENZWEIG, S.; PALLADE, N.; SCHIAU, S.; HERTEANU, H.; STOENESCU, R.;
DEBAU, M.

Clinical and radiological studies of spondylosis; critical study
of the etiopathogenesis and clinical aspect. Probl. reumat., Bucur.
4:147-199 1956.

(SPONDYLOSIS
etiol., clin. & radiol. aspects)

SCHIAU, S

RUMANIA/Human and Animal Physiology - Blood Circulation.
General Problems.

T-4

Abs Jour : Ref Zhur - Biol., No 18, 1958, 84162

Author : Braun, A., Rosenzweig, S., Schiau, S.

Inst : Rumanian AS, Iasi Medical Branch.

Title : Roentgenkymography in Total Atrioventricular Blocks.

Orig Pub : Studii si cercetari stiint. Acad. RIR Fil. Iasi, Med.,
1956, 7, No 1, 103-110.

Abstract : No abstract.

Card 1/1

SCHIAU, S., Dr.; STOENESCU, R., dr.; DEBAU, M., dr.

The shoulder-hand syndrome; physiopathology and therapy.
Med.int.,Bucur. 8 no.6:852-861 Oct 56.

1. Institutul de fiziologie normala si patologica Prof. dr.
D. Danielopolu al Academiei R.P.R.
(Shoulder, diseases
shoulder-hand synd., physiopathol. & ther.)

RUMANIA/Human and Animal Physiology - (Normal and Pathological). T
Digestion. Esophagus.

Abs Jour : Ref Zhur Biol;, No 4, 1959, 17560

Author : Schiau, S., Stoanescu, R., Debau, M.

Inst : -

Title : Roentgenological Data in Pathophysiology of Ejection of
Stomach Content into the Esophagus.

Orig Pub : Studii si cercetari fiziolo. Acad. RPR, 1957, 2, No 3-4,
333-340

Abstract : No abstract.

Card 1/1

- 53 -

EXCERPTA MEDICA Sec.14 Vol.12/5 Radiology May 1958

Schiav S.
893. RADIOLOGICAL ASPECT OF THE AFFERENT LOOP SYNDROME - Aspectul radiologic al sindromului de ansă aferentă - Schiau S., Debău M. and Stoenescu R. - PROBL. TERAPEUT. 1957, 5 (27-32)
After a brief description of the clinical picture, the radiological appearance of the afferent loop syndrome is described. This syndrome should not be confused with stasis in the afferent loop or even with filling of a long stretch of the loop with barium. The most frequent causes of barium filling of the afferent loop are: anisoperistaltic anastomosis, changes of the anastomosis opening, sloping position of the afferent loop, reduction of the calibre of the afferent loop etc. A description is given of the radiological appearance of the afferent loop (rhythm of filling, diluted contents of the loop, changes of its contours), the other signs accompanying the syndrome, and the most constant sign, which is described and termed 'sign of palpation of the loop'. The conclusions to be drawn from this study are presented.
(XIV, 9*)

SCHIAU, S

SPIRCHIEZ, T., Conf.; STOICHITA, S., dr.; MARINESCU, E., dr.; SCHIAU, S., dr.;
DULGHERU, Carmen, dr.; CONSTANTINESCU, S.; TACORIAN, S., dr.;
ALOMAN, Lucia, dr.; IONESCU, F.; STOICA, M.; CLEJAN, L.;
ALOMAN, N.

Physiopathology of dystonia of the afferent loop and of hepato-
biliary disorders in the gastrectomized. Med. int., Bucur. 9
no.2:231-247 Feb 57.

1. Lucrare efectuata in Clinica medicala si terapeutica nr.
V, Bucuresti (director, conf. T. Spirchez).
(GASTRECTOMY, complications
postop. afferent loop synd. & hepato-biliary disord.)
(GASTROINTESTINAL DISEASES
post-gastrectomy dystonia of afferent loop & hepato-
biliary disord.)
(LIVER DISEASES
post-gastrectomy hepato-biliary disord.)
(BILIARY TRACT, diseases
(SAME)

30/11/69
SPIRCHET, T., Conf.; STOICHITA, S., dr.; MARINESCU, E., dr.; SCHIAU, S.,
dr.; DULGHERU, C., dr.; CONSTANTINESCU, S.; TACORIAN, S., dr.;
ALOMAN, L., dr.; IONESCU, F., dr.; STOICA, M., dr.; TACORIAN, L.,
dr.; ALOMAN, N., dr.

Clinical study of dystonia of the afferent loop and hepato-
biliary disorders in gastrectomized patients. Med. int., Bucur.
9 no.3:350-365 Mar 57.

1. Lucrare efectuata in Clinica a V-a medicala si terapeutica
Bucuresti, director conf. T. Spirchez.

(GASTRECTOMY, complications

postop. afferent loop synd., case reports)

(BILIARY TRACT, diseases

post-gastrectomy disorders, case reports)

804. JUXTACARDIAL GASTRIC DIVERTICULA - Diverticuli gastrici juxta-cardiali - Stoenescu R. and Schiau S. - MED. INTERN. (Bucuresti) 1957, 9/7 (1060-1068) illus. 8

The presence of juxtacardial gastric diverticula, a rare disease, is mostly diagnosed radiologically. The symptoms, if any, are due to complications. Considerations on 5 cases encountered among 6,000 radiological examinations are presented. The radiological diagnosis depends on the accuracy with which the examination is carried out (different positions and incidences). A thin-layer examination should be performed first. The radiological picture consists of a well-marked round or oval spot with regular margins, outside the gastric outline. In differential diagnosis, posterior recessus of the fornix and pseudodiverticula should be eliminated. Medical treatment gives satisfactory results.

Nicolaesco - Bucharest (VI, 14)

SCHIAU, S.; STOENESCU, R.

Notes on indications for contrast media for extrahepatic bile ducts.
Med. int., Bucur. 9 no.7:1094-1100 July 57.

1. Lucrare efectuata in Institutul de fiziologie normala si patologica
Prof. Dr. D. Danielopolu al Academiei R.P.R.

(CHOLANGIOGRAPHY

cholangiocholecystography, indic. for sodium iodipamide)

(IODIPAMIDE

sodium iodipamide in cholangiocholecystography, indic. &
value)

GOIA, I.; BERARIU, T.; CIURDARIU, P.; GANE, N.; SCHIAU, M.; VASIU, A.

The value of mannitol and PAH tests in hypertensive disease. Med. int.,
Bucur. 9 no.8:1168-1176 Aug 57.

1. Lucrare efectuata in Clinica a II-a Medicala, Cluj.

(HYPERTENSION, physiol.

kidney funct., value of mannitol & para-aminohippuric acid
tests)

(KIDNEY FUNCTION TESTS, in various diseases

mannitol & para-aminohippuric acid tests in hypertension,
diag. value)

(MANNITOL

test of kidney funct. in hypertension, diag. value)

(PARAAMINOHIPPURIC ACID

same)

EXCERPTA MEDICA Sec 15 Vol 13/2 Chest Dis. Feb 50

389. RADIOLOGICAL CONTRIBUTIONS TO THE STUDY OF THE PHYSIOPATHOLOGY OF HIATUS HERNIAS - Contribuții radiologice la studiul fiziopatologiei herniilor hiatale - Schiau S., Stoenescu R., Deba M. and Dumitriu L. - STUD. CERCET. FIZIOL. 1958, 3/2 (143-154) Illus. 4

The problem is exposed and the results of personal studies are presented. It is believed that there exists a pure cardio-hiatal insufficiency which is only the precursor of hiatus hernia. The radiological sign of this insufficiency is oesophageal reflux. If the cardio-hiatal insufficiency exerts its action on the oesophagus or on the

Hiatal ring, the result is one of Akerlund's 3 types of hernias, with the possibility of transformation from one type into another. The most important difference between the types lies in the length and position of the lower oesophagus: it is shorter than normal in type I, normal in type II and longer than normal in type III. Of 68 cases of hiatus hernia, there were 6 with type I, 9 with type II and 53 with type III. The hernias were reducible in 36 and non-reducible in 32 cases. Twelve hernias were asymptomatic; 10% were associated with hypochromic anaemia and 50% with other affections. In 85% of the cases there were local disturbances, in 65%, insufficiency of the cardia, and in 60%, oesophageal affection.

Graur - Bucharest (VI, 14, 15, 19)

EXCERPTA MEDICA Sec 6 Vol 13/3 Internal Med. Mar 59

1742. THE RADIOLOGIC DIAGNOSIS OF FISTULAE BETWEEN THE DUODENUM AND THE COMMON BILE DUCT, SECONDARY TO DUODENAL ULCER - Diagnosticul radiologic al fistulelor duodeno-coledociene secundare ulcerului duodenal - Schiau S., Rațiu O., Popescu M. and Stoienescu R. - MED. INTERNA (București) 1958, 10/1 (113-116) illus. 2

A report is given of 3 cases in which the diagnosis of ulcer penetrating into the common bile duct, with secondary bilidigestive fistula, was made on the basis of the radiological findings and confirmed at operation. Mention is made of the technique of radiological exploration and of the factors which may give rise to confusion.

Nicolaescu - Bucharest (VI, 14)

SCHIAU, S.; DEBAU, M.; STOENESCU, R.

Radiological aspects of the early stages of Bechterew's disease. Med. int.,
Bucur. 10 no.4:601-608 Apr 58.

1. Institutul de fiziologie normala si patologica, Bucuresti.
(SPONDYLITIS ANKYLOSING, manifestations
early x-ray aspects)

MANOLESCU, N.; PINTILIE, I.; TECDORESCU, V.; STOIAN, M.; SCHIAU, S.;
PASCALOV-STOENESCU, Lidia; STOENESCU, R.; ARSENESCU, Gh.

Cardiovascular modifications in air pilots in the course of the
tests of respiration with oxygen at increased pressure and high-
altitude compensatory garments. Studii cerc fiziol 5 no.1:119-126
'60. (EEAI 9:12)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D.Danielopolu" al Academiei R.P.R. si Centrul medical de aviatie.
2 Comitetul de redactie, Studii si cercetari de fiziologie (for
Arsenescu)

(AIR PILOTS) (PRESSURE SUITS)
(CARDIOVASCULAR SYSTEM) (RESPIRATION) (OXYGEN)

DUMITRESCU-PAPANAGI, Elena; SCHIAU, S.; STOENESCU, R.

Studies on the modifications of the time of coagulation in the retraction of the clot and the circulating thrombocytes under the irradiating action of roentgen rays. Studii cerc fiziol 5 no.1: 177-185 '60. (EEAI 9:12)

1. Institutul de fiziologie normala si patologica "Prof. Dr. D.Danielopolu" al Academiei R.P.R.
(BLOOD) (COAGULATION) (THROMBOSIS)
(X RAYS)

PETRESCU, D.; SCHIAU, S.; BOROS, I.; GHIZARI, Eugenia; DEBAU, M.
STOENESCU, R.

Studies on the hemolysin formation inside the limits of the primary
immune response in the rabbits irradiated with the roentgen rays.
Studii cerc fiziol 5 no.1:219-227 '60. (EEAI 9:12)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D.Danielopolu" al Academiei R.P.R.
(HEMOLYSIS AND HEMOLYSINS)
(AGGLUTINATION)
(X RAYS)

PETRESCU, D.; SCHIAU, S.; BOROS, I.; GHIZARI, Eugenia; DEBAU, M.
STOENESCU, R.

Variations of the hemolytic complement of serum during the primary
immunization of rabbits treated with the Roentgen rays. Studii
cerc fiziol 5 no.2:421-428 '60. (EEAI 10:2)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D.Danielopolu" al Academiei R.P.R.
(HEMOLYSIS AND HEMOLYSINS) (COMPLEMENT FIXATION)
(IMMUNIZATION) (X RAYS)

DUMITRESCU-PAPAHAGI, Elena; SCHIAU, S.; STOENESCU, R.

Modifications of the prothrombin complex under the action of the
Roentgen rays. Studii cerc fiziol 5 no.2:429-434 '60. (EEAI 10:2)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D.Danielopolu" al Academiei R.P.R.

(PROTHROMBIN) (X RAYS) (PROCONVERTIN)
(PROACCELERIN) (COMPLEX COMPOUNDS)

GHIZARI, Eugenia; SCHIAU, S.; STOENESCU, R.; BOROS, I.; DEBAU, M.;
PETRESCU, D.

Researches on the variations of proteinemia during the process of
active immunization in rabbits radiated with the Roentgen rays.
Studii cerc fiziol 5 no.2:435-444 '60. (EEAI 10:2)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D.Danielopolu" al Academiei R.P.R.
(PROTEINS) (BLOOD) (X RAYS) (IMMUNIZATION)

RAICULESCU, N.; SCHIAU, S.; BITTMAN, E.; STOENESCU, R.

A method for determining the stereotactic hypothalamus in dogs. Studii
cerc fiziol 5 no.3:539-545 '60. (EEAI 10:2)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D.Danielopolu" al Academiei R.P.R.
(HYPOTHALAMUS) (X RAYS)

PETRESCU, D.; SCHIAU, S.; BOROS, I.; GHIZARI, Eugenia; STOENESCU, R.
DEBAU, M.

Formation of agglutinins in the course of the secondary immune
response in rabbits radiated with Roentgen rays. Studii cerc fiziol
5 no.3:565-570 '60. (EEAI 10:2)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D.Danielopolu" al Academiei R.P.R.
(AGGLUTININS) (IMMUNITY) (CONDITIONED RESPONSE)
(X RAYS)

SPIRGHEZ, T., prof.; STOICHITA, S., dr.; TAGORIAN, S., dr.; RUSSU, M., dr.;
SCHIAU, S., dr.; CONSTANTINESCU, S., chimist; CLEJAN, L., chimist;
BANDU, L., dr.

Secretory and motor disorders in the function of the operated stomach.
Med. intern., Bucur 13 no.2:201-210 F '61.

(GASTRECTOMY complications)
(STOMACH physiology)

PETRESCU, D.; SCHIAU, S.; BOROS, I.; GHIZARI, Eugenia; STONENESCU, R.;
DEBAU, M.

Alexinic variations during the secondary immune reaction
in the rabbits exposed to roentgen rays. Studii cerc fiziol
5 no. 4:731-737 '60.

(1. Complements(Immunity) 2. X rays)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D. Danieloplu" al Academiei R.P.R.

PETRESCU, D.; SCHIAU, S.; BOROS, I.; GHIZARI, Eugenia; STOENESCU, R.;
DEBAU, M.

Formation of hemolysins within the secondary immune response in
rabbits exposed to roentgen rays. Studii cerc fiziol 6 no.2:295-300
'61.

1. Institutul de fiziologie normala si patologica "Prof. Dr. D.
Danielopolu" al Academiei R.P.R.

(HEMOLYSIS AND HEMOLYSINS) (X RAYS)

NICOLAESCU, T., dr.; SCHIAU, S., dr.; STOIGULESCU, P., dr.; STOENESCU, R., dr.

Considerations on the kinetics of the gallbladder after subtotal
gastric resection. Med. inter., Bucur 13 no.5:787-791 My '61.
(GASTRECTOMY) (GALL BLADDER physiology)

SCHIAU, S., dr.; STOICHITA, S., dr.; STOENESCU, R.

Several radiological aspects of esophageal dyskinesias. Med. intern.
13 no.11:1523-1527 N '61.

(ESOPHAGUS diseases)

RAICIULESCU, N.; SCHIAU, S.; BITTMAN, E.; STOENESCU, R.

A method for stereotaxic localization of the hypothalamus in mongrel dogs. Acta physiol. hung. 20 no.1:55-60 '61.

1. Institute for Normal and Pathological Physiology "Prof. D.Danielopolu" of the Academy of the Rumanian People's Republic, Bucarest.

(HYPOTHALAMUS anatomy and histology)

JIANU, Iancu, prof.; NITESCU, I.I., prof.; SCHIAU, S.; PAPAZIAN, R.;
STOICA; GIOSAN, E.; CORLATEANU, G.; BROSTEANU, R.; TEORDORINI, Sanda

The functional value of atrium diverticula as "ultimum moriens" of
the heart. Some aspects of the resuscitation problem with description
of an apparatus. Rumanian M Rev. no.1:175-179 Ja-Mr '61.

(RESUSCITATION equipment and supplies)
(HEART ARREST therapy) (HEART SURGERY complications)

PETRESCU, Dorin; SCHIAU, S.; BOROS, I.; CHIZARI, Eugenia; DEBAU, D.;
STOENESCU, R.

Changes in immunity reactions due to the effect of ionizing rays.
Importance of dose and moment of irradiation. Rumanian M Rev. no.1:
225-230 Ja-Mr '61.

1. The "Prof. D. Danielopolu" Institute of Normal and Pathological
Physiology of the R.P.R. Academy. Director: Gr. Benetato, Member of
the Academy.

(RADIATION EFFECTS experimental)
(ANTIGEN-ANTIBODY REACTIONS experimental)

SCHIAU, S.; STOENESCU, R.; DEBAU, M.

The role of the efferent loop in the evacuation of the gastric stump after resection according to Reichel and Finsterer. The neosphincter of the efferent loop. Rumanian M Rev. no.1:244, Ja-Mr '61.

1. The "Prof. Dr. D. Danielopolu" Institute of Normal and Pathological Physiology, Academy of the R.P.R. Director: Acad Gr. Benetato.
(GASTRECTOMY complications) (STOMACH physiology)
(JEJUNUM physiology)

NICOLAESCU, T., dr.; SCHIAU, S., dr.; STOICULESCU, P., dr.; STOENESCU, R., dr.

Motility of the small intestine in gastrectomized patients. Med. intern.
14 no.4:469-474 Ap '62.

1. Lucrare efectuata in Institutul de fiziologie normala si patologica
"Prof. D. Danielopulu" al Academiei R.P.R. (director: acad. Gr. Benetato).
(GASTRECTOMY) (INTESTINE, SMALL)

SCHIAU, S.; STOENESCU, R.; DEBAU, M.

The role of the efferent loop in the evacuation of the gastric stump after resection according to Reichel and Finsterer. The neosphincter of the efferent loop. Rumanian M Rev. no.1:244 Ja-Mr '61.

1. The "Prof. Dr. D. Danielopolu" Institute of Normal and Pathological Physiology, Academy of the R.P.R. Director: Acad Gr. Benetato.
(GASTRECTOMY complications) (STOMACH physiology)
(JEJUNUM physiology)

PETRESCU, D.; SCHIAU, S.; BOROS, I.; GHIZARI, Eugenia; STOENESCU, R.;
DEBAU, M.

Formation of agglutinins in the primary immunization of the rabbits
radiated with roentgen rays. Studii cerc fiziol 6 no.1:91-98 '61.
(EEAI 10:9)

1. Institutul de fiziologie normala si patologica "Prof. Dr. D.
Danielopolu" al Academiei R.P.R.

(AGGLUTININS) (IMMUNITY) (ROENTGEN RAYS)

PETRESCU, D.; BOROS, I.; SCHIAU, S.; STOENESCU, R.; CORNECI, I.

Influence of ionizing radiations on the adrenal cortex evaluated
by determination of potassemia in rabbits. Stud. cercet. fiziol.
10 no.1:89-95 '65.

NICOLAEV, T., dr.; SCHIAN, S., dr.; STOICULESCU, F., dr.; STORNESCU, R., dr.

Giant hypertrophic gastritis (Menetrier's disease). Med. intern.
(Bucur.) 17 no.9:1025-1030 S '65.

1. Lucrare efectuata in Sectia clinica a Institutului de fiziologie
normala si patologica "D. Danielopolu" al Academiei Republicii
Socialiste Romania.

SCHIAUCH, F.

Evolution of the beech timber production in the Regional Directorate of Forestry Economy, Arges, and measures to improve its quality. Ind lemnuat 16 no.1:25-29 Ja '65.

1. Regional Directorate of Forestry Economy, Arges.

SCHICK, A.

Utra Short-Wave Department formed. p. (2) of cover.

For the Protection of peace. p. 25.

RADIOTECHNIKA, Vol. 5, no. 2, Feb. 1955

(Magyar Onkentes Honvedeimi Szovetseg) Budapest

SOURCE: EAST EUROPEAN ACCESSIONS LIST Vol. 5, No. 1 September, 1956

SCHICK, O.
Czechoslovakia/Pharmacology. Toxicology. Ganglioblocking Drugs. V-4

Abs Jour : Ref Zhur-Biol., No 6, 1958, 28051.

Author : Chytil M., Schick O., Pipka O.

Inst : Not given

Title : Effect of Pentamethonium on the Segmentary Resistance of the Kidneys.

Orig Pub : Casop. lekaru ceskych, 1955, 94, 33, 896-897.

Abstract : The effect of pentamethonium on the segmentary resistance of the kidneys was studied in 11 patients suffering from hypertonia, one patient ill with chronic glomerulo-nephritis, and in one patient with nephropathy found in pregnant women. The drug was administered intravenously, intramuscularly, and subcutaneously in doses of 20-50mg. It was established that pentamethonium lowers the general

Card 1/2

Czechoslovakia/Pharmacology. Toxicology. Ganglioblocking Drugs. V-4

Abs Jour : Ref Zhur-Biol., No 6, 1958, 28051.

Abstract : resistance of the kidneys, the efferent and afferent
resistance, with maximal changes taking place in
the efferent artery vas afferens.

Card 2/2

SCHICK, R.

Problems of cultivating potato seedlings. p. 560 ZA SOCIALISTICKE ZEMEDELSTVI, Vol. 3,
#5, May 1953 (Czechoslovakia)

SO: Monthly List of East European Accessions, Vol. 2 #8, Library of Congress
August 1953, Incl.